

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	Notice of Allowance Date:
Rolf U. Halden	§	
	§	Group Art Unit:
	§	
Assignee: The Johns Hopkins University	§	Examiner:
	§	
Application No.:	§	
	§	
Filed: March 10, 2004	§	Class-Subclass:
	§	
For: Method And Apparatus For Environ-	§	Atty. Dkt. No.: JHUHLD1
mental Monitoring And Bioprospecting	§	

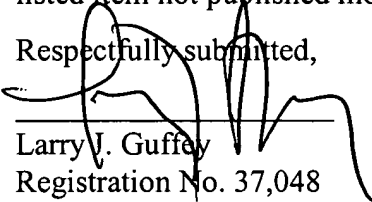
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.

Dear Sir:

In accordance with the duty of disclosure set forth at 37 C.F.R. § 1.56, and in full compliance with the provisions of 37 C.F.R. §§ 1.97-1.99, the applicant hereby submits a completed form PTO-1499. No admission is made regarding the availability as prior art of any listed item not published more than one year prior to the filing date of the present application.

Respectfully submitted,


Larry J. Guffey
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ATTORNEY FOR APPLICANT

3/10/2004
Date

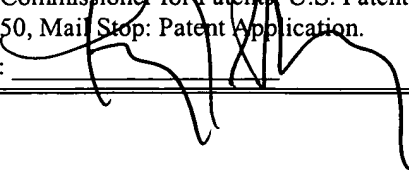
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Signature: 

Form PTO-1499 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		ATTORNEY DOCKET NO. JHUHLD1		SERIAL NO.			
		APPLICANTS: Rolf U. Halden					
		FILING DATE: March 10, 2004		GROUP			
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5 1 3 8 8 9 0	8/18/92	Wood	73	864	8/31/90
	AB	5 3 4 9 8 7 4	9/27/94	Schapira et al.	73	864	10/16/91
	AC	5 3 6 9 0 1 1	11/29/94	Ebersole	435	7.32	6/16/92
	AD	5 5 5 9 2 9 5	9/24/96	Sheryll	73	864	12/1/94
	AE	5 6 8 6 2 9 9	11/11/97	Colwell et al.	435	287	5/23/95
	AF	6 0 0 4 7 6 6	12/21/99	Atrache et al.	435	7.94	5/16/95
	AG	6 1 7 4 6 7 3	1/16/01	Short & Keller	435	6	6/16/98
	AH	6 3 6 5 3 6 8	4/2/02	Minnich et al.	435	34	12/7/92
	AI	6 5 6 1 0 4 6	5/13/03	Taylor & Doherty	73	863	10/12/00
	AJ						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
	AK						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Halden, R. U., B. G. Halden, and D. F. Dwyer, "Removal of dibenzofuran, dibenzo-p-dioxin, and 2-chlorodibenzo-p-dioxin from soils inoculated with <i>Sphingomonas</i> sp. strain RW1." <u>Appl. Environ. Microbiol.</u> , 65:2246-2249 (1999)					
		Halden, R. U., E. G. Peters, B. G. Halden, and D. F. Dwyer, "Transformation of mono- and dichlorinated phenoxybenzoates by phenoxybenzoate-dioxygenase in <i>Pseudomonas pseudoalcaligenes</i> POB310 and a modified diarylether-metabolizing bacterium," <u>Biotechnol. Bioeng.</u> 69:107-112 (2000)					
		Halden, R. U., S. M. Tepp, B. G. Halden, and D. F. Dwyer, "Degradation of 3-phenoxybenzoic acid in soil by <i>Pseudomonas pseudoalcaligenes</i> POB310(pPOB)," <u>Appl. Environ. Microbiol.</u> 65:3354-3359 (1999)					
		Lowe, M., E. L. Madsen, K. Schindler, C. Smith, S. Emrich, F. Robb, and R. U. Halden, "Geochemistry and microbial diversity of a trichloroethene-contaminated Superfund site undergoing intrinsic in situ reductive dechlorination," <u>FEMS Microbiology Ecology</u> 40:123-134 (2002)					
		Vancheeswaran, S., R. U. Halden, K. J. Williamson, J. D. Ingle, and L. Semprini, "Abiotic and biological transformation of tetraalkoxysilanes and trichloroethene/cis-1,2-dichloroethene cometabolism driven by tetrabutoxysilane-degrading microorganisms," <u>Environ. Sci. Technol.</u> 33:1077-1085 (1999)					
		Vancheeswaran, S., S. H. Yu, P. Daley, R. U. Halden, K. J. Williamson, J. D. Ingle, and L. Semprini, "Intrinsic remediation of trichloroethene driven by tetraalkoxysilanes as co-contaminants: results from microcosm and field studies," <u>Remediation</u> 13/14:7-25 (2003)					
EXAMINER							
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							